# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. 464.1009 PCT US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an

invention entitled: SYSTEM AND METHOD FOR PROGRAMMABLE ILLUMINATION PATTERN GENERATION and invented by: SEUL, Michael and CHAU, Chiu Wo

#### **Priority Claimed:**

This is a 35 U.S.C. § 371 application of PCT International Application No. PCT/US00/25466, filed September 17, 2000, which claims priority of U.S. Serial No. 09/397,793, filed September 17, 1999, which is a continuation-in-part of U.S. Serial No. 09/171,550, filed October 26, 1998, corresponding to PCT International Application No. PCT/US97/08159, filed April 24, 1997, which in turn is based on U.S. Provisional Application Serial No. 60/016,642, filed on April 25, 1996. Applicants hereby claim the priority of these prior applications pursuant to 35 U.S.C. §§ 119 and 120.

Enclosed are:

i. 🛛

Abstract of the Disclosure

PTO

#### **Application Elements**

| 1. | $\boxtimes$ | Filing fee as calculated and transmitted as described below |                                      |   |
|----|-------------|---|--------------------------------------|---|
| 2. | $\boxtimes$ | Spe   | ecification having 74                | pages and including the following:  |
|    | a.          | $\boxtimes$   | Descriptive Title of the Invention   | •   |
|    | b.          |   | Cross References to Related Applica  | tions (if applicable)   |
|    | C.          |   | Statement Regarding Federally-spon   | sored Research/Development (if applicable)  |
|    | d.          |   | Reference to Microfiche Appendix (if | applicable)   |
|    | e.          | $\boxtimes$   | Background of the Invention          |   |
|    | f.          | $\boxtimes$   | Brief Summary of the Invention       | EXPRESS MAIL CERTIFICATE  |
|    | g.          | $\boxtimes$   | Brief Description of the Drawings    | Date 3/16/02 Label No EU 055649665 US  I hereby certify that, on the date indicated above, I deposited this paper   |
|    | h.          | $\boxtimes$   | Detailed Description                 | or fee with the U.S. Postal Service and that it was addressed for delivery to Assistant Commissioner for Patents, Washington, D.C. 20231 by "Express Mail Post Office to Addressee" service |
|    | i.          | $\boxtimes$   | Claim(s) as Classified Below         | Julie Bowker Julie Brolen   |
|    | i           | $\nabla$  | Abstract of the Disclosure           | Name (Print) Signature  |

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|     | Application Elements (Continued) |  |  |  |  |  |
|-----|----------------------------------|--|--|--|--|--|
| 3.  | $\boxtimes$                      | Drawing(s) (when necessary as prescribed by 35 USC 113)  |  |  |  |  |
|     | a.                               | □ Formal   |  |  |  |  |
| 4.  |                                  | Oath or Declaration  |  |  |  |  |
|     | a.                               | □ Newly executed (original or copy) □ Unexecuted   |  |  |  |  |
|     | b.                               | ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)  |  |  |  |  |
|     | C.                               | ☐ With Power of Attorney ☐ Without Power of Attorney   |  |  |  |  |
|     | d.                               | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).   |  |  |  |  |
| 5.  |                                  | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |  |  |  |  |
| 6.  |                                  | Computer Program in Microfiche   |  |  |  |  |
| 7.  |                                  | Genetic Sequence Submission (if applicable, all must be included)  |  |  |  |  |
|     | a.                               | ☐ Paper Copy   |  |  |  |  |
|     | b.                               | ☐ Computer Readable Copy   |  |  |  |  |
|     | C.                               | ☐ Statement Verifying Identical Paper and Computer Readable Copy   |  |  |  |  |
|     |                                  | Accompanying Application Parts   |  |  |  |  |
| 8.  |                                  | Assignment Papers (cover sheet & documents)  |  |  |  |  |
| 9.  |                                  | 37 CFR 3.73(b) Statement (when there is an assignee)   |  |  |  |  |
| 10. |                                  | English Translation Document (if applicable)   |  |  |  |  |
| 11. |                                  | Information Disclosure Statement/PTO-1449   Copies of IDS Citations  |  |  |  |  |
| 12. | $\boxtimes$                      | Preliminary Amendment  |  |  |  |  |
| 13. | $\boxtimes$                      | Acknowledgment postcard  |  |  |  |  |
| 14. | $\boxtimes$                      | Certificate of Mailing   |  |  |  |  |
|     |                                  | ☐ First Class ☒ Express Mail (Specify Label No.): EU 055649665 US  |  |  |  |  |

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| -   | Accompanying Application Parts (Continued)   |
|-----|--|
| 15. | Certified Copy of Priority Document(s) (if foreign priority is claimed)  |
| 16. | Small Entity Statement(s) - Specify Number of Statements Submitted:  |
| 17. | Additional Enclosures (please identify below):   |
|     |  |
|     |  |
|     | Progress That Application Not Be Bublished Burewant To 25 U.C.C. 402/b)/2)   |
|     | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  |
| 18. | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  |
|     | Warning  |
|     | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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#### Fee Calculation and Transmittal **CLAIMS AS FILED** For #Filed #Allowed #Extra Rate Fee Total Claims 1 - 20 = 0 \$9.00 \$0.00 х Indep. Claims 1 0 - 3 = X \$40.00 \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 \$370.00 **BASIC FEE** OTHER FEE (specify purpose) \$0.00 **TOTAL FILING FEE** \$370.00 A check in the amount of \$370.00 to cover the filing fee is enclosed. 50-1570 as described below. A duplicate copy of this sheet is enclosed. ☐ Charge the amount of as filing fee. Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Julie Swelm Signature Dated: March 16, 2002 Julie Bowker (Registration No. 37,870) 60 East 42<sup>nd</sup> Street **Suite 2918** New York, New York 10165 cc:

Tel: (212) 867-3171